

Supplementary table 1. Variables used to evaluate the objectives, as well as the open-ended questions from which data were obtained, and the estimators and/or analysis methods applied. The questions were asked in Spanish, but we present the translated English version to convey their meaning more clearly.

Objective	Variables	Questions	Estimator/Analysis method
1) To assess ranchers' tolerance toward guanacos in TDF and examine how their perceptions influence both this tolerance and their interest in the sustainable use of the species	Ranchers' perceptions of guanacos	To have a certain number of guanacos might mean different things to different people. Is this number of guanacos low, neutral, or high for you? Are you happy with this number?	Perception categories of guanaco abundance (“normal,” “many,” and “too many”), as identified through grounded theory in Flores <i>et al.</i> (2023).
	Tolerance	Would you prefer to have more, fewer, or about the same number of guanacos, considering their current abundance on your ranch?	Wildlife Acceptance Capacity a (WACa), where 'more' indicates a desire for increased guanaco abundance, 'less' for decreased abundance, and 'remain the same' indicates satisfaction with current levels.
	Tolerance	How many guanacos would you accept, based on how many you think are currently on your ranch?	Wildlife Acceptance Capacity b (WACb)
	Interest in the sustainable use of guanacos	If ranchers were familiar with strategies for the sustainable use of guanacos, we asked them: Would you be interested in implementing any of these guanaco utilization strategies?	Percentages of ranchers who are interested or not interested in the sustainable use of guanacos, calculated relative to the total number of respondents and stratified by perceived guanaco abundance categories
	Differences in tolerance and interest in sustainable use of guanacos between perception categories		<p>Differences of WACa among perception categories by Fisher’s exact test</p> <p>Differences of WACb among perception categories by generalized linear model (GLM) with a Beta distribution and a logit link function</p> <p>Differences of ranchers' interest among perception categories by Fisher’s exact test</p>

Objective	Variables	Questions	Estimator/Analysis method
<p>2) To identify the opportunities and challenges, according to ranchers, for implementing the sustainable use of guanacos with the purpose of enhancing tolerance</p>	Challenges	<p>Are you familiar with strategies for the sustainable use of guanacos? If so, what is your opinion of these strategies? Would you be interested in implementing them?</p>	<p>Opinions expressing disincentives to the implementation of sustainable guanaco use such as "We need help because we don't have the infrastructure", "It should not be treated as a trial, as a paddock must be set aside for this purpose" or "A sheep yields 5 kg of wool, whereas a guanaco yields only 400 g", as identified through grounded theory. These opinions are expressed as percentages relative to the total number of interviewed ranchers, as well as to those interested and not interested in the implementation of sustainable guanaco use.</p>
	Opportunities		<p>Opinions expressing incentives to the implementation of sustainable guanaco use, such as "To help clear the fields a bit and feed a lot of people", (the guanaco) " makes you want to shear it, it is very beautiful... it's an exceptional fiber", as identified through grounded theory. These opinions are expressed as percentages relative to the total number of interviewed ranchers, as well as to those interested and not interested in the implementation of sustainable guanaco use.</p>